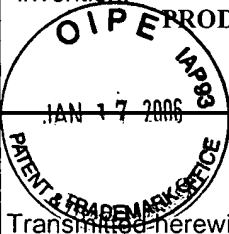
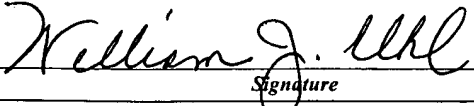
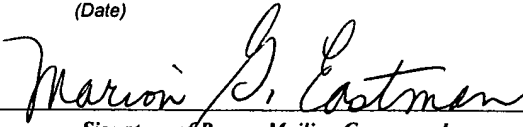


1FV

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>					Docket No. <b>8303.0042-06</b>	
Applicant(s): <b>JONATHAN D. ZOOK et al.</b>						
Application No. <b>10/644,389</b>	Filing Date <b>August 19, 2003</b>	Examiner <b>Duc Truong</b>	Customer No. <b>22,852</b>	Group Art Unit <b>1711</b>	Confirmation No. <b>6131</b>	
Invention: <b>SEALANTS AND POTTING FORMULATIONS INCLUDING MERCAPTO-TERMINATED POLYMERS PRODUCED BY THE REACTION OF A POLYTHIOL AND POLYVINYL ETHER MONOMER</b>						
 <b>COMMISSIONER FOR PATENTS:</b>						
Transmitted herewith is an amendment in the above-identified application.						
The fee has been calculated and is transmitted as shown below.						
<b>CLAIMS AS AMENDED</b>						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	15 -	20 =	0	x \$50.00	\$0.00	
INDEP. CLAIMS	2 -	3 =	0	x \$200.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>	
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>16-2025</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.						
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>						
 _____ <i>Signature</i>			Dated: <b>January 13, 2006</b>			
<b>William J. Uhl</b> <b>Registration No. 25,567</b> <b>Attorney for Applicants</b> <b>Telephone: (412) 496-3430 or (412) 434-2485</b> <b>Facsimile: (412) 434-4292</b>			<div style="border: 1px solid black; padding: 5px;">           I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on  <b>January 13, 2006</b>            _____            (Date)              _____  <i>Signature of Person Mailing Correspondence</i>  <b>Marion G. Eastman</b>            _____  <i>Typed or Printed Name of Person Mailing Correspondence</i> </div>			
CC:						



PATENT  
Customer No. 22,852  
Attorney Docket No. 8303.0042-06  
PPG Ref. No. OC-571C1 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
)  
Jonathan D. ZOOK *et al.* ) Group Art Unit: 1711  
)  
Application No.: 10/644,389 ) Examiner: Duc TRUONG  
)  
Filed: August 19, 2003 )  
)  
For: SEALANTS AND POTTING ) Confirmation No.: 6131  
FORMULATIONS INCLUDING )  
MERCAPTO-TERMINATED )  
POLYMERS PRODUCED BY THE )  
REACTION OF A POLYTHIOL )  
AND POLYVINYL ETHER )  
MONOMER )

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**REPLY TO OFFICE ACTION**

Applicants now respond to the Office Action mailed October 17, 2005.

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of this paper.

**Remarks** follow the amendment sections and begin on page 6 of this paper.

**Appendix A** with Proposed Interference Counts follows the Remarks and begins on page 9 of this paper.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

on January 13, 2006  
Date

Marion G. Eastman  
Signature

Marion G. Eastman  
Typed or Printed Name of Person Signing Certificate